

Historical Floods: Schuylkill River at Pottstown, Pennsylvania

Latitude: 40.242

Flood Stage: 12.5 ft

Period of Record: 1902-Present

Last Flood: 5/1/2014

Longitude: -75.652

Number of Floods: 39

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code					
2/28/1902	21.00	53,900	Moderate	C1	2/26/1979	14.47	29,500	Minor	C1 F2
8/24/1933	19.20	47,800	Moderate	C1	4/16/1983	15.67	34,400	Minor	C1 F2
7/10/1935	14.89	31,000	Minor	C1	12/14/1983	15.10	32,400	Minor	C1 F2
3/12/1936	15.13	31,800	Minor	C1	9/9/1987	15.34	33,200	Minor	C1 F2
3/15/1940	13.48	27,000	Minor	C1	5/6/1989	14.18	29,300	Minor	C1 F2
5/23/1942	20.15	50,800	Moderate	C1	11/29/1993	13.64	26,000	Minor	C1 F2
12/31/1948	13.18	25,100	Minor	C1	1/20/1996	14.84	29,900	Minor	C1 F2
11/26/1950	17.90	42,000	Minor	C1	10/20/1996	14.40	27,200	Minor	C1 F2
12/5/1950	15.10	31,700	Minor	C1	9/17/1999	14.42	27,300	Minor	C1 F2
11/22/1952	14.12	28,300	Minor	C1	6/20/2003	13.04	23,400	Minor	C1 F2
8/19/1955	17.98	42,300	Minor	C1	7/28/2004	13.02	23,327	Minor	C1 F2
2/8/1965	13.08	25,000	Minor	C1	9/19/2004	14.59	27,800	Minor	C1 F2
7/29/1969	13.64	25,400	Minor	C1	4/3/2005	13.35	24,200	Minor	C1 F2
4/3/1970	14.52	28,600	Minor	C1	10/8/2005	16.28	33,100	Minor	C1 F2
2/14/1971	17.04	38,100	Minor	C1	6/29/2006	20.84	50,300	Moderate	C1 F2
6/23/1972	29.97	95,900	Major	C1	3/11/2011	14.13	26,500	Minor	C1 F2
6/29/1973	14.35	28,100	Minor	C1 G1	9/9/2011	18.27	42,100	Moderate	none
12/21/1973	13.56	22,500	Minor	C1 G1	5/1/2014	12.90	23,400	Minor	none
1/27/1976	17.88	41,800	Minor	C1					
1/26/1978	15.41	32,800	Minor	C1 F2					
1/25/1979	18.21	43,000	Moderate	C1 F2					

Drainage Area: 1147 sq mi

Gage Datum: 117.86 ft MSL

Schuylkill Basin

County of Gage: Montgomery
County of Forecast Point: Montgomery

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Crest (ft)

Streamflow (cfs)

Category

Code

-9999 signifies missing data

MARFC Codes

Code Description

- C1 Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
- C2 Crest information looks reliable despite potential problems. This data was used in frequency calculations.
- C3 Crest height estimated by the USGS.
- C4 Crest height is from the National Weather Service.
- C5 Crest height affected by backwater.
- C6 Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
- C7 Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C8 Crest date (day) in the month is unknown.
- C9 Flow is an estimate.
- F1 Flow affected by regulation or diversion and in some cases to an unknown degree.
- F2 Flow effected by snow-melt, ice jam or debris jam break up.
- F3 Flow affected by dam failure.
- F4 Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- F5 Gage height at a different site and/or datum.
- G1 Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
- G2 Gage datum changed during this year.

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